



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled MICROELECTROMECHANICAL STRAIN GAUGE

a patent is sought on the	e invention entitled MICROELEC	CTROMECHANICAL STRAIN GAUGE
the specification of whi	ch:	
(check one)	[] is attached hereto [X] was filed on 09/30/2003 as A and was amended on	pplication Serial No. 10/675,642(if applicable)
	e reviewed and understand the con amended by any amendment refer	tents of the above-identified specification, red to above.
	to disclose information which is nal Regulation, §1.56(a).	naterial to patentability in accordance with
application(s) for paten	t or inventor's certificate listed beloatent or inventor's certificate hav	nited States Code, §119(a)-(d) of any foreign low and have also identified below any ing filing date before that of the application
Prior Foreign Application	on(s)	
Application No	. Country	Filing Date
I hereby claim the bene provisional application(fit under Title 35, United States Co (s) listed below	ode, §119(e) of any United States
Application No	. Country	Filing Date
§365(c) of any PCT Interaction as the subject matter of States or PCT Internation 112, I acknowledge the 37 CFR § 1.56 which be national or PCT International Internationa	ernational application designating each of the claims of this applicat onal application in the manner pro- duty to disclose information whice ecame available between the filing tional filing date of this application	
Application No	Filing Date	Status – patented, pending, abandoned
I hereby appoint the fol	lowing attorney(s) and/or agent(s)	to prosecute this application and to transact

all business in the Patent and Trademark Office connected therewith:

James P. O'Shaughnessy, Reg. No. 27,667 Alexander M. Gerasimow, Reg. No. 28,610 Scott Speroff, Reg. No. 37,450 Michael A. Jaskolski, Reg. No. 37,551 John T. Pienkos, Reg. No. 42,997 John M. Miller, Reg. No. 38,560 William R. Walbrun, Reg. No. 37,464 Keith M. Baxter, Reg. No. 31,233 Adam J. Forman, Reg. No. 46,707

Address all telephone calls to:

Susan M. Donahue at telephone number (4	<u> 114)</u>	<u> 382-4463</u>
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Address all correspondence to:	
Rockwell Automation, Inc. Attention: Susan M. Donahue Patent Dept./704P Floor 8 T-29 1201 South Second Street Milwaukee, Wisconsin 53204	
made on information and belief are believed with the knowledge that willful false statem	rein of my own knowledge are true and that all statements I to be true; and further that these statements were made ents and the like are punishable by fine or imprisonment, ne United States Code and that such willful false e application or any patent issued thereon.
Full Name of first inventor	Patrick C. Herbert
Inventor's signature	Date: 2/17/04
Citizenship	U.S.A.
Residence	Mentor, Ohio
Post Office Address	8029 Barberry Hill Drive, Mentor, Ohio 44060
Full Name of second inventor	Richard D. Harris
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Mentor, Ohio
Post Office Address	34025 Ada Drive, Mentor, Ohio 44139
Full Name of third inventor	Frederick M. Discenzo
Inventor's signature	M(2) 1001 Date: 2/17/64

Citizenship	U.S.A.
Residence	Brecksville, Ohio
Post Office Address	8513 Timber Trail, Brecksville, Ohio 44141
Full Name of fourth inventor	Michael J. Knieser
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Fortville, Indiana
Post Office Address	10550 Stonegate Drive, Fortville, Indiana 46040
Full Name of fifth inventor	Robert J. Kretschmann
Inventor's signature	A Kuth Date: Fel 17, 2004
Citizenship	U.S.A.
Residence	Bay Village, Ohio
Post Office Address	28915 Osborn Road, Bay Village, Ohio 44140
Full Name of sixth inventor	Mark A. Lucak
Inventor's signature M	Date: 17 Feb, 2004
Citizenship	U.S.A.
Residence	Hudson, Ohio
Post Office Address	7248 East Firelands Drive, Hudson, Ohio 44236
Full Name of seventh inventor	Robert J. Pond
Inventor's signature	Date: Jel. 17, 2004
Citizenship	U.S.A.
Residence	Doylestown, Ohio
Post Office Address	4198 Eastern Road, Doylestown, Ohio 44230
Full Name of eighth inventor	Louis F. Szabo
Inventor's signature	Date:

Citizenship	U.S.A.
Residence	Broadview Heights, Ohio
Post Office Address	8500 Windsor Way, Broadview Heights, Ohio 44147

02AB062

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GACGE			
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	e reviewed and understand the amended by any amendment		entified specification,
I acknowledge the duty Title 37, Code of Feder	to disclose information which al Regulation, §1.56(a).	n is material to patentabilit	y in accordance with
foreign application(s) for	priority benefits under Title 35 or patent or inventor's certific for patent or inventor's certification is claimed:	ate listed below and have a	also identified below
Prior Foreign Application	on(s)		
Application No	. Count	ry	Filing Date
I hereby claim the bene provisional application(fit under Title 35, United Stat s) listed below	es Code, §119(e) of any U	nited States
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§365(c) of any PCT Interaction as the subject matter of States or PCT Internation 112, I acknowledge the 37 CFR § 1.56 which be national or PCT International Inter	fit under Title 35, U.S.C., § 13 ernational application designal each of the claims of this apponal application in the manner duty to disclose information vecame available between the fitional filing date of this application.	ting the United States, list lication is not disclosed in provided by the first para which is material to patent filing date of the prior appl cation.	ed below and, insofar the prior United graph of 35 U.S.C. § ability as defined in lication and the
Application No	. Filing D	Pate Status -	 patented, pending, abandoned
	lowing attorney(s) and/or age and Trademark Office conn		ication and to transact

John M. Miller, Reg. No. 38,560

James P. O'Shaughnessy, Reg. No. 27,667

Alexander M. Gerasimow, Reg. No. 28,610 Scott Speroff, Reg. No. 37,450 Michael A. Jaskolski, Reg. No. 37,551 John T. Pienkos, Reg. No. 42,997 William R. Walbrun, Reg. No. 37,464 Keith M. Baxter, Reg. No. 31,233 Adam J. Forman, Reg. No. 46,707

Address all telephone calls to:

Susan M. Donahue at telephone number (414) 382-	4463
Address all correspondence to:	
Rockwell Automation, Inc. Attention: Susan M. Donahue Patent Dept./704P Floor 8 T-29 1201 South Second Street Milwaukee, Wisconsin 53204 I hereby declare that all statements made herein of statements made on information and belief are beliewere made with the knowledge that willful false statements, or both, under Section 1001 of Title false statements may jeopardize the validity of the a	eved to be true; and further that these statements attements and the like are punishable by fine or 18 of the United States Code and that such willful
Full Name of first inventor	Patrick C. Herbert
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Mentor, Ohio
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Full Name of second inventor	Richard D. Harris
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Mentor, Ohio
Post Office Address	34025 Ada Drive, Mentor, Ohio 44139
Full Name of third inventor	Frederick M. Discenzo
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Brecksville, Ohio

8513 Timber Trail, Brecksville, Ohio 44141

Post Office Address

Full Name of fourth inventor	Michael J. Knieser
Inventor's signature	Line 1 / 18/04
Citizenship	U.S.A.
Residence	Fortville, Indiana
Post Office Address	10550 Stonegate Drive, Fortville, Indiana 46040
Full Name of fifth inventor	Robert J. Kretschmann
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Bay Village, Ohio
Post Office Address	28915 Osborn Road, Bay Village, Ohio 44140
Full Name of sixth inventor	Mark A. Lucak
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Hudson, Ohio
Post Office Address	7248 East Firelands Drive, Hudson, Ohio 44236
Full Name of seventh inventor	Robert J. Pond
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Doylestown, Ohio
Post Office Address	4198 Eastern Road, Doylestown, Ohio 44230
Full Name of eighth inventor	Louis F. Szabo
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Broadview Heights, Ohio
Post Office Address	8500 Windsor Way, Broadview Heights, Ohio 44147

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I hereby state that I hav including the claims, as			above-identified specification,
I acknowledge the duty Title 37, Code of Feder			tentability in accordance with
application(s) for paten	t or inventor's certificat patent or inventor's cert	te listed below and have	code, §119(a)-(d) of any foreign also identified below any be before that of the application
Prior Foreign Applicati	on(s)		
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I hereby claim the bene provisional application(ed States Code, §119(e)	of any United States
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as the subject matter of States or PCT Internation 112, I acknowledge the	ernational application described feach of the claims of the chains of the chall application in the reducty to disclose informed available between	esignating the United So his application is not dis- nanner provided by the lation which is material on the filing date of the p	States application(s), or tates, listed below and, insofar closed in the prior United first paragraph of 35 U.S.C. § to patentability as defined in prior application and the
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Rockwell Automation, Inc.

Attention: Susan M. Donahue
Patent Dept./704P Floor 8 T-29

1201 South Second Street
Milwaukee, Wisconsin 53204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first inventor	Patrick C. Herbert
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Mentor, Ohio
Post Office Address	8029 Barberry Hill Drive, Mentor, Ohio 44060
Full Name of second inventor	Richard D. Harris
Inventor's signature	Date:
Citizenship	U.S.A.
Residence	Mentor, Ohio
Post Office Address	34025 Ada Drive, Mentor, Ohio 44139
Full Name of third inventor	Frederick M. Discenzo
Inventor's signature	Date:

Citizenship	U.S.A.	
Residence	Brecksville, Ohio	
Post Office Address	8513 Timber Trail, Brecksville, Ohio 44141	
Full Name of fourth inventor	Michael J. Knieser	
Inventor's signature	Date:	
Citizenship	U.S.A.	
Residence	Fortville, Indiana	
Post Office Address	10550 Stonegate Drive, Fortville, Indiana 46040	
Full Name of fifth inventor	Robert J. Kretschmann	
Inventor's signature	Date:	
Citizenship	U.S.A.	
Residence	Bay Village, Ohio	
Post Office Address	28915 Osborn Road, Bay Village, Ohio 44140	
Full Name of sixth inventor	Mark A. Lucak	
Inventor's signature	Date:	
Citizenship	U.S.A.	
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Full Name of seventh inventor	Robert J. Pond	
Inventor's signature	Date:	
Citizenship	U.S.A.	
Residence	Doylestown, Ohio	
Post Office Address	4198 Eastern Road, Doylestown, Ohio 44230	
Full Name of eighth inventor	Louis F. Szabo	
Inventor's signature Louis 7	galo Date: February 19,20	

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Post Office Address	8500 Windsor Way, Broadview Heights, Ohio 44147

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I hereby claim the benefit under Title 35, U.S.C., § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.			
Application No	. Filing	Date Statu	s – patented, pending,
	lowing attorney(s) and/or ag at and Trademark Office cor		abandoned plication and to transact

James P. O'Shaughnessy, Reg. No. 27,667 Alexander M. Gerasimow, Reg. No. 28,610 Scott Speroff, Reg. No. 37,450 Michael A. Jaskolski, Reg. No. 37,551 John T. Pienkos, Reg. No. 42,997

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Susan ivi.	Donanue at	telephone numb	-1 (414)	フロムーサマロン

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Residence Schon	-Mentor, Ohio
Post Office Address	34025 Ada Drive, Mentor, Ohio 44139
Full Name of third inventor Inventor's signature	Frederick M. Discenzo Date:

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Full Name of fourth inventor	Michael J. Knieser	
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Full Name of fifth inventor	Robert J. Kretschmann	
Inventor's signature .	Date:	
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Citizenship	U.S.A.	
Residence	Hudson, Ohio	
Post Office Address	7248 East Firelands Drive, Hudson, Ohio 44236	
Full Name of seventh inventor	Robert J. Pond	
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